



# FACILITY COMPLIANCE INSPECTION REPORT

## Division of Waste Management Solid Waste Section

<b>UNIT TYPE:</b>											
Lined MSWLF		LCID	<b>X</b>	YW		Transfer		Compost		SLAS	<b>COUNTY: Alamance</b> <b>PERMIT NO.: N0526</b> <b>FILE TYPE: COMPLIANCE</b>
Closed MSWLF		HHW		White goods		Incineration		T&P		FIRM	
CDFL		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF	

**Date of Site Inspection:** November 3, 2011 **Date of Last Inspection:** February 12, 2009

**FACILITY NAME AND ADDRESS:**

Northfield Farms LCID Landfill  
 306 W. Old Glencoe Road  
 Burlington, NC 27217

**GPS COORDINATES:** N: 36.12954 E: 79.43359

**FACILITY CONTACT NAME AND PHONE NUMBER:**

Carl Buckland, Owner  
 h. 336-228-8516  
[cbuckland@triad.rr.com](mailto:cbuckland@triad.rr.com)

**FACILITY CONTACT ADDRESS:**

Carl Buckland  
 913 West Old Glencoe Road  
 Burlington, NC 27217

**PARTICIPANTS**

John Patrone, NCDENR – Solid Waste Section (SWS)  
 Carl Buckland, Owner (via telephone 11/14/11)

**STATUS OF PERMIT:**

Land Clearing and Inert Debris Landfill Notification recorded with the Alamance County Register of Deeds October 24, 2000  
 Current status of the Land Clearing and Inert Debris Landfill Notification is OPEN

**PURPOSE OF SITE VISIT:**

Comprehensive Audit (to ensure that the notified land clearing and inert debris (LCID) landfill is in compliance with 15A North Carolina Administrative Code (NCAC) 13B .0563, .0564, and .0566)

**STATUS OF PAST NOTED VIOLATIONS:**

None

**FACILITY COMPLIANCE INSPECTION REPORT**  
**Division of Waste Management**  
**Solid Waste Section**

Page 2 of 4

**OBSERVED VIOLATIONS**

None

The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

**ADDITIONAL COMMENTS**

On November 3, 2011, John Patrone conducted a comprehensive audit of the Northfield Farms LCID Landfill on Old Glencoe Road in Burlington, Alamance County.

1. Mr. Buckland stated (11/14/11 and for all subsequent statements mentioned in this report) that the landfill has not operated since 2003.
2. The LCID landfill is covered with soil and contains vegetative material.
3. There is a mound of material overgrown with weeds in the center of the landfill area. Mr. Buckland stated that it is a stockpile of soil.
4. Several piles of mulch are stored on the landfill area. Mr. Buckland stated that the mulch is ground off-site and brought to the facility for re-sale.
5. Ensure that wood grinding does not occur at the facility unless a Land Clearing Debris Treatment and Processing Facility Notification form is obtained from the SWS prior to operation.
6. Mr. Buckland is the current property owner. Northfield Development Co., Inc. is listed on the land clearing and inert debris landfill notification. Mr. Buckland stated that he owned the company and it is no longer in business. A new/updated land clearing and inert debris landfill notification must be submitted to the SWS if the facility accepts material.
7. Ensure that per 15A NCAC 13B .0563(1)(b), "The total disposal area is under two acres in size."
8. Ensure that per 15A NCAC 13B .0564(9)(b), "The facility shall meet the following buffer requirements: 100 feet from the disposal area to property lines, residential dwellings, commercial or public buildings, and wells." It is suggested that permanent markers be installed outlining the landfill and buffer area.
9. The property is also used to store several semi-trailers and old cars, a boat, and various automobile parts. The stored objects are not atop the LCID landfill area.
10. Beneficial fill material is being placed on the left side of the property. The beneficial fill area appears to be > 100' from the LCID landfill area.
11. Ensure that beneficial fill material consists only of inert debris (concrete, brick, uncontaminated soil, stone, and used asphalt). All fill material must not be painted. Rebar must be cut flush with concrete.
12. Ensure that beneficial fill material does not contain rebar, wood, and plastic. Remove all non-conforming material from beneficial fill.
13. The facility is secured by a locked steel cable at the entrance to the property.
14. Access roads are of all-weather construction.
15. The facility has proper signage.
16. A copy of the rules pertaining to notified LCID landfills is included with this audit report.
17. A copy of the rules pertaining to beneficial fill is included with this audit report.
18. A copy of the Land Clearing and Inert Debris Landfill Notification is included with this audit report.

**FACILITY COMPLIANCE INSPECTION REPORT**  
**Division of Waste Management**  
**Solid Waste Section**

Page 3 of 4

Please contact me if you have any questions or concerns regarding this inspection report.



John Patrone  
Environmental Senior Specialist  
*Regional Representative*

Phone: 336-771-5095 Fax: 336-771-4631

enclosures

Sent on: <u>November 18, 2011</u>	<input checked="" type="checkbox"/>	Email	<input type="checkbox"/>	Hand delivery	<input type="checkbox"/>	US Mail	<input type="checkbox"/>	Certified No. <u>  </u>
-----------------------------------	-------------------------------------	-------	--------------------------	---------------	--------------------------	---------	--------------------------	-------------------------

Copies: Dennis Shackelford, Eastern District Supervisor  
Shawn McKee, Environmental Senior Specialist

**FACILITY COMPLIANCE INSPECTION REPORT**  
**Division of Waste Management**  
**Solid Waste Section**

Page 4 of 4

Digital photographs taken November 3, 2011  
by John Patrone, DWM-SWS

Facility sign



Entrance to facility



Stored mulch atop LCID landfill area



Representative picture of non-conforming material mixed with beneficial fill

